



Appl. No. 09/982,061  
Reply to Office Action of April 5, 2005  
Replacement Sheet

Figure 2: Depiction of Graphical User Interface for Design Inputs

(50)

↓

**Probabilistic Reliability Test Calculator** [X]

Number of Trials to Run	(52)
Max Temp at failure location (Degrees C)	(54)

Delta-T Stress Chamber

Temp Cycle (62)	Mean (Deg C) (64)
	Std Dev (Deg C) (66)

Distribution = Normal

(60) ←

Thermal Design Power (watts)	(70)
Leakage Power (watts)	(72)
Failure Mechanism	(74)
Power Law Coefficient	(76)
Market Segment	(80)
Shipping Path (Flow to OEM)	(82)
Duration (Years)	(84)

Output tab ☐ Rename results worksheet?

OK Cancel